GLYCINE HYDROCHLORIDE

Synonyms:

Glycocoll Hydrochloride, 2-aminoacetic acid hydrochloride, Aminoacetic acid hydrochloride, Glycine HCl

CAS No:	Molecular Formula / (Molecular Weight)	Structure
6000-43-7	C ₂ H ₆ CINO ₂	O + HCI
	(111.53)	H ₂ N OH

Specifications

Appearance . White crystalline hygroscopic powder

(Material Has tendency to cake on storage)

Assay (As C₂H₆CINO₂) : Minimum 97.5 % on Dry Basis

Solubility : Soluble in Water; the solution is clear & colourless

Melting Point : 175° C to 178°C

Loss on Drying $(105^{\circ} - 2)$

Hrs)

: Maximum 1.5 %

Residue on Ignition : Maximum 0.1% Sulphate (SO₄) : Maximum 0.01%

Heavy Metals : Maximum 0.002%

Applications

• Used to supplement Hydrochloric Acid for patients needing it.

• Taste Additive in Food / feed.

Packing

50 kg Drums with inside liner